ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION | INITIALS | ID NO. | DATE |
|---------------------------|----------|--------|----------|
| | (=H) | | 10-12-3/ |
| FEE DETERMINATION | | | |
| O.I.P.E. CLASSIFIER | |] | |
| FORMALITY REVIEW | Say | 827 | 10/29/01 |
| RESPONSE FORMALITY REVIEW | | | |

INDEX OF CLAIMS

| ~ | Rejected | N | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| | Restricted | Λ | Objected |

| | ÷ | | | | | | | | | | •••• |
|--------------|----------|----------|--------------|----------|----------|----------|----------|--|----------|----------|--------------|
| Claim Date | | | | | | | | | | | |
| | | , | Γ. | | П | Γ | <u> </u> | l | | | |
| Final | Original | 1 8 24 | ì | | | | | | | | |
| Ē | 1 | - | Ę | ┢ | - | Т | Г | Г | \vdash | | |
| | ¥ | Γ | | Γ | | | | | | | |
| | B | | | | | | | | | | |
| | 1 | | | | | | | | | | |
| | 10 6 | | | | | | | | | | L |
| | | • | <u> </u> | | | | | | | L | ļ |
| | 4 | <u>"</u> | | | | L_ | _ | | | _ | _ |
| | 8 | ٧, | | | | | | | | _ | _ |
| | 9 | 1 | | | | | | | | _ | |
| | 10 | _ | | | | | | | | L | |
| | 11 | | | | H | | _ | | | | <u> </u> |
| _ | 12 13 | \vdash | \vdash | | \vdash | H | - | | H | \vdash | |
| _ | 14 | _ | H | | - | | H | _ | _ | \vdash | \vdash |
| | 15 | \vdash | | - | H | \vdash | - | | \vdash | Η. | - |
| _ | 16 | | H | | | \vdash | H | <u> </u> | — | | \vdash |
| _ | 17 | \vdash | | - | - | Н | \vdash | | - | | |
| - | 18 | | | | - | \vdash | \vdash | - | | | |
| | 19 | _ | | | | - | | ┢ | - | - | H |
| | 20 | - | | \vdash | <u> </u> | | \vdash | | | | |
| | 21 | \vdash | \vdash | - | ┝ | | H | ┝ | | | \vdash |
| | 22 | | | <u> </u> | ╌ | _ | \vdash | | _ | | |
| | 23 | | \vdash | | ┢ | | | | _ | _ | |
| - | 24 | П | \vdash | | Ι- | | _ | Г | \Box | | |
| | 25 | | | | | | | | | | |
| | 26 | | | | | | | | | | |
| | 27 | | | _ | | | | <u> </u> | | _ | L |
| | 28 | | $oxed{oxed}$ | | L | | | _ | L | L | _ |
| | 29 | _ | _ | _ | <u> </u> | | | <u> </u> | <u> </u> | <u> </u> | |
| $oxed{oxed}$ | 30 | _ | _ | L | ļ | _ | | <u> </u> | | _ | _ |
| | 31 | _ | <u> </u> | _ | - | <u> </u> | _ | ┡ | _ | <u> </u> | - |
| <u> </u> | 32 | _ | - | _ | \vdash | - | - | - | \vdash | ├ | \vdash |
| | 33 34 | - | \vdash | \vdash | ├- | - | - | \vdash | - | - | \vdash |
| \vdash | 35 | \vdash | - | \vdash | \vdash | \vdash | ⊢ | \vdash | \vdash | - | \vdash |
| \vdash | 36 36 | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| \vdash | 37 | - | Н | \vdash | T | \vdash | - | \vdash | Г | | - |
| Н | 38 | Г | | Г | | | | \vdash | | | Г |
| \vdash | 39 | Г | | | Г | | | | Γ | Γ | Г |
| Г | 40 | Γ | Γ | | | | Γ | Г | | | |
| | 41 | Г | | <u> </u> | | | | Γ | Γ | | |
| | 42 | | | | | | | | | | |
| | 43 | Γ, | | | | | | | | | |
| | 44 | | | | | | | | | | |
| | 45 | | | | | | | | | | |
| | 46 | | \Box | | | | Ĺ | | L | L | L |
| | 47 | | L | | | | L | | | L | <u> </u> |
| Щ | 48 | Ш | _ | | L | _ | L | _ | Ш | L | L. |
| Щ | 49 | Щ | L., | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | \vdash | <u> </u> | |
| Ш | 50 | | | | | | L | | | | L_ |

| Cla | im | | | | | Da | le | | | | |
|-------------|---------------|--------------|--------------|----------|--|--|--------------------|--|--|-------------------------------------|-------------------------------------|
| | | | | | | | | | | | |
| | jinal | | | | | | | | | Ι. | |
| Final | Origi | | | ĺ | | | | | | | 1 |
| <u> </u> | 51 | - | | | - | | - | | | Н | \vdash |
| | | <u> </u> | _ | | | - | _ | | Н | ⊢ | - |
| | 52 | | | | | \vdash | | | | L | _ |
| | 53 | | | | أسيا | | | | | ᆫ | |
| | 54 | | | | | | | | | $oxed{oxed}$ | |
| | 55 | | | | | | | | | | |
| | 56 | | | | | | | | | | l |
| | 57 | | | | | | | | | | |
| | 58 | | | | | | | | | | |
| | 59 | \Box | | | _ | | | | | | |
| | 60 | Т | | П | _ | | | | | | |
| | 61 | | - | | | - | _ | | | Н | |
| _ | 62 | - | \vdash | | | | | <u> </u> | | \vdash | \vdash |
| | 63 | ┝ | | | \vdash | | - | | | \vdash | - |
| | _ | <u> </u> | \vdash | | | | - | | - | H | ⊢ |
| | 64 | <u> </u> | | | | - | _ | Ŀ | <u> </u> | ļ | |
| | 65 | <u> </u> | | | | L. | _ | _ | <u> </u> | Ļ_ | <u> </u> |
| | 66 | | | | L | _ | L | _ | _ | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |
| | 67 | | | | | | | | | L | <u>L</u> |
| | 68 | | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | | | | , | | | | | | Г |
| | 71 | \vdash | | - | ÷ | \vdash | ├ | | | | |
| | $\overline{}$ | \vdash | - | - | ┝ | ⊢ | | - | - | - | - |
| | 72 | <u> </u> | - | - | - | \vdash | ├ | | - | | ⊢ |
| | 73 | <u> </u> | | ┝ | | ┝ | _ | <u> </u> | | - | \vdash |
| | 74 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | _ | _ | _ | | - |
| | 75 | <u> </u> | | L. | _ | _ | L | | _ | _ | _ |
| | 76 | | | L | L | _ | | L | | | |
| | 77 | $oxed{oxed}$ | | | | | | <u></u> | <u></u> | | L |
| | 78 | | , | | | | | | | | |
| | 79 | | | | | | | | | | |
| | 80 | | | | | | | | | | |
| | 81 | | Г | | | Г | | · | | | |
| _ | 82 | T | | \vdash | | 一 | | | | | |
| | 83 | ╁─ | | \vdash | ├- | \vdash | \vdash | \vdash | \vdash | | - |
| | 84 | \vdash | \vdash | ⊢ | | \vdash | \vdash | ├- | - | - | |
| _ | _ | - | - | \vdash | \vdash | | | | \vdash | \vdash | - |
| • | 85 | | <u> </u> | - | \vdash | - | ├— | <u> — </u> | \vdash | ⊢ | |
| | 86 | <u> </u> | <u> </u> | \vdash | <u> </u> | | ├— | <u> </u> | <u> </u> | \vdash | <u> </u> |
| _ | 87 | _ | L_ | | <u>L</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L |
| | 88 | | L_ | | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | L. |
| | 89 | | L | L_ | | <u> </u> | _ | <u>L</u> . | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L |
| | 90 | ً ا | | | | | | _ | | L | L |
| _ | 91 | Γ | | | | | | | | | |
| _ | 92 | \vdash | Н | \vdash | | \vdash | \vdash | \vdash | _ | Н | \vdash |
| | 93 | \vdash | | - | H | \vdash | | | | - | - |
| | | \vdash | | - | \vdash | \vdash | | | | \vdash | \vdash |
| | 94 | \vdash | | <u> </u> | \vdash | H | \vdash | <u> </u> | <u> </u> | | |
| | 95 | <u> </u> | \vdash | \vdash | Щ | - | H | \vdash | <u> </u> | - | - |
| | 96 | <u> </u> | | <u>_</u> | L | _ | \vdash | _ | \vdash | | <u> </u> |
| | 97 | L | | | L | $ldsymbol{ld}}}}}}$ | | | | L | L |
| | 98 | | | | | | $oxedsymbol{oxed}$ | | | Ĺ | L |
| | | | | | | | | | . 7 | . 7 | 1 7 |
| | 99 | L | L | | | | | | | | L |

| Cla | im | | | | | Da | e | | | | |
|-------|------------|----------|-------------------------------------|----------|----------|----------|----------|----------|----------|----|----------|
| Final | Original | | | | | | | | | | |
| | 101 | | | | | | | | | | |
| | 102 | | | | | | | | | | |
| | 103 | | | | | | | | | | |
| | 104 | | | | | | | | | | |
| | 105 | | | | | | | | | | |
| | 106 | | | | | | | | | | |
| _ | 107 | | | | | | | | | | |
| | 108 | _ | | | | | _ | | | | Ш |
| | 109 | | | | | _ | | | | | \vdash |
| _ | 110 111 | | | <u> </u> | | | | | | | Н |
| | 112 | | | \vdash | | | | | - | | |
| | 113 | | | - | | | | | | | |
| | 114 | | _ | - | | | | | _ | | |
| _ | 115 | | | H | | | | | | | |
| | 116 | | _ | - | | | | | | | |
| _ | 117 | | | | | | | | | | |
| | 118 | | | | | | | | | | |
| | 119 | | Г | | | | | | | _ | |
| | 120 | | | | | | | | | | |
| _ | 121 | | Г | | | | П | | | | |
| | 122 | | | | | | | | | | |
| | 123 | | | | | | | | | | Г |
| | 124 | | | | | | | | | | |
| | 125 | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | <u></u> | | | | | | |
| | 126 | | _ | | | _ | | | | | L_ |
| | 127 | _ | ļ | | | ▙ | _ | \vdash | | | L |
| | 128 129 | _ | <u> </u> | | <u> </u> | _ | | \vdash | | | L |
| | 130 | - | - | | | _ | | - | - | - | \vdash |
| | 131 | _ | ┝ | | - | H | ├ | - | - | | \vdash |
| | 132 | | ⊢ | | - | \vdash | ├ | | \vdash | _ | \vdash |
| | 133 | | - | | \vdash | - | \vdash | | _ | - | \vdash |
| _ | 134 | \vdash | \vdash | | - | \vdash | | - | | | |
| | 135 | H | - | | | | | | | | |
| | 136 | | | | | | | | | | |
| | 137 | | | | | | | | | | |
| | 138 | | | L | | | | | | | L |
| | 139 | | L | | | | | | _ | | |
| | 140 | | L | | | | _ | _ | | | |
| | 141 | | | | | | | | | | |
| | 142 | _ | | <u> </u> | | | | | _ | | |
| | 143 | _ | \vdash | _ | <u> </u> | oxdot | - | \sqcup | | | Ш |
| | 144 | <u>_</u> | L | _ | <u> </u> | | | \vdash | _ | | Щ |
| | 145 | _ | | | | | \vdash | Н | = | | - |
| _ | 146 | | ١., | \vdash | | | | | | _ | Щ |
| _ | 147 148 | | - | _ | | _ | _ | - | _ | | \vdash |
| _ | 148 149 | <u> </u> | H | \vdash | | _ | _ | - | Щ | | \dashv |
| _ | 149 150 | - | \vdash | ۲. | - | _ | - | | \vdash | - | Н |
| _ | .50 | | | ئــــا | لب | ٠ | | ш | | لب | |

864 10/26

If more than 150 claims or 10 actions staple additional sheet here

BEST AVAILABLE COPY

(LEFT INSIDE)